Space Day:
Prospecting for Knowledge

24-Saturn V Rocket – Teacher Page

Purpose: To learn about aspects of the Apollo program and lunar exploration.

Materials:

- Saturn V pattern
- Black construction paper strip, 15in. x 4 in.
- Scissors
- Glue

Background: The Saturn V launch vehicle was used for Apollo flights to the moon. The rocket was 364 feet tall and included the space-craft and three rocket stages. Each rocket stage pushed the space-craft farther and farther from Earth. The Saturn V flew ten missions to the moon, three unpiloted and seven piloted. (Apollo XIII was an unsuccessful mission that returned safely to Earth.)

This activity: By constructing a paper model of the Saturn V, this activity will allow students to identify the stages of the rocket and order these parts in proper sequence.

Preparation: Follow the directions to prepare the materials for this activity. Glue sticks work best for this activity. Younger children may have difficulty differentiating among the three stages of the rocket. They will need to carefully study the sample provided on the student sheet.

In class: Each student receives a pattern and black construction paper strip. Coloring the rocket is optional.

Reference: Young Astronaut Council, The Adventure Series, "Returning to the Moon", 1988.

Space Day:
Prospecting for Knowledge

24-Saturn V Rocket - Student Page

Materials:

- Saturn V pattern
- Black construction paper strip, 15in. x 4 in.
- Scissors
- Glue

Procedure:

1. Cut out the stages of the Saturn V rocket.
2. Use the pattern to assemble the pieces in the correct order.
3. Glue the stages to a the strip of black construction paper.